

Or Th Pr Au Cr

Année unique

Compulsory courses

Remarque : le master en sciences informatiques en 1 an est donné en anglais.

INFO0085-1	<i>Compilers</i> - Pierre GEURTS - [75h Proj.]	Q2	25	-	[+]	5
INFO0031-1	<i>Computer network architectures and multimedia</i> (anglais) - Guy LEDUC - [6h Labo., 25h Proj.]	Q1	35	-	[+]	5
INFO0051-1	<i>Logic</i> (anglais) - Pascal GRIBOMONT - [10h Proj.]	Q1	30	25	[+]	5
INFO0016-1	<i>Introduction to the theory of computation</i> (anglais) - Pierre WOLPER	Q1	30	30	-	5
INFO0045-3	<i>Introduction to computer security</i> (anglais) - Benoît DONNET - [8h Labo., 30h Proj.]	Q2	30	10	[+]	5
ATFE0003-1	<i>Master thesis</i> (anglais) - COLLÉGIALITÉ - [750h Proj.]	TA	-	-	[+]	25

Cours au choix

With the agreement of the Jury, students choose 10 credits (with the exception of the internship) in :

[...] the programme of the Two-year Master in science in Computer science.

Compulsory courses

DROI0101-1	<i>Contrats relatifs à l'informatique</i> - Benoît KOHL	Q1	30	-	-	3
INFO0012-2	<i>Computation structures</i> (anglais) - Pierre WOLPER - [40h Proj.]	Q1	30	25	[+]	6
ELEN0040-1	<i>Electronique numérique</i> - Michael KRAFT - Suppl : Patricia ROUSSEAU	Q2	30	30	-	6
INFO0027-2	<i>Programming techniques</i> (anglais) - Laurent MATHY - [70h Proj.]	Q2	30	24	[+]	6
INFO0010-4	<i>Introduction to computer networking</i> (anglais) - Guy LEDUC - [40h Proj.]	Q2	35	15	[+]	6
INFO0063-1	<i>Object-oriented software engineering</i> (anglais) - Bernard BOIGELOT - [30h Proj.]	Q1	30	24	[+]	6
ATFE0003-2	<i>Master thesis</i> (anglais) - COLLÉGIALITÉ - [630h Proj.]	TA	-	-	[+]	21

Students who have already followed one or several compulsory course(s) have to replace it (them) by one of several course(s) from the following to reach 60 ECTS :

Optional courses

MATH0462-1	<i>Discrete optimization</i> (anglais) - Quentin LOUVEAUX - [25h Proj.]	Q1	30	20	[+]	6
SYST0002-2	<i>Modélisation et analyse des systèmes</i> - Rodolphe SEPULCHRE - Suppl : Erik QUAEGHEBEUR - [15h Proj.]	Q1	30	30	[+]	6
INFO0085-1	<i>Compilers</i> - Pierre GEURTS - [75h Proj.]	Q2	25	-	[+]	6
INFO0049-1	<i>Knowledge representation</i> (anglais) - Pascal GRIBOMONT - [50h Proj.]	Q2	30	25	[+]	6
INFO0940-1	<i>Operating systems</i> (anglais) - Laurent MATHY - [80h Proj.]	Q2	30	6	[+]	6

With the agreement of the jury, students can also choose up to 12 credits in the programme of the Two-year Master in science in Computer Science.